

ECOA's and NOTAM's  
using Skyvector.com

# Find Lat and Long

- Go to <http://www.latlong.net/>
- Type in target address.
- Example: 545 Vale View Drive, Vista Ca.

# Type address in Place Name box

## Get Latitude and Longitude

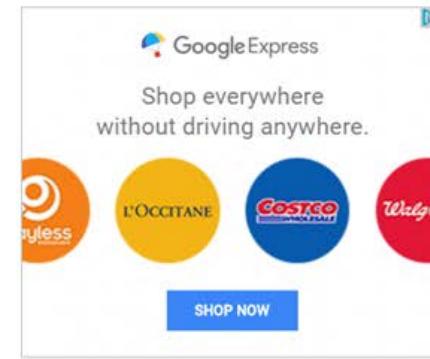
To make a search, use the name of a place, city, state, or address, or click the location on the map to **find lat long coordinates**.

Place Name  Find

Add the country code for better results. Ex: London, UK

Latitude  Longitude

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# Page then shows the address location

## Get Latitude and Longitude

To make a search, use the name of a place, city, state, or address, or click the location on the map to **find lat long coordinates**.

Place Name

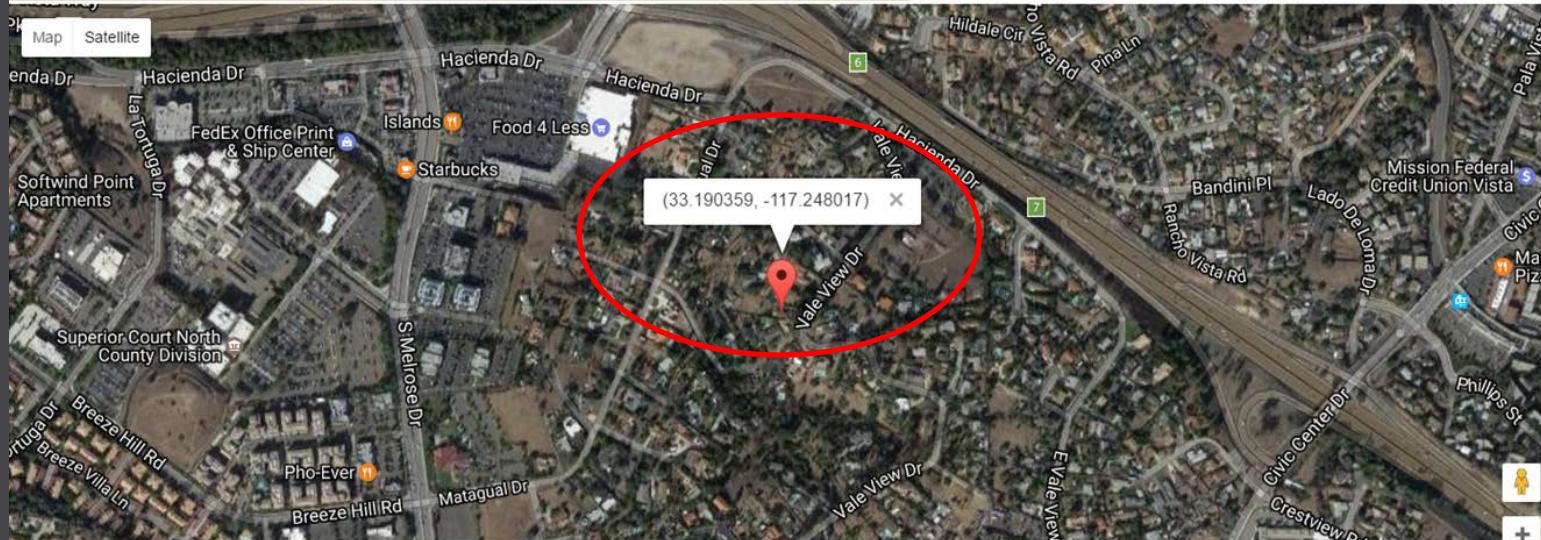
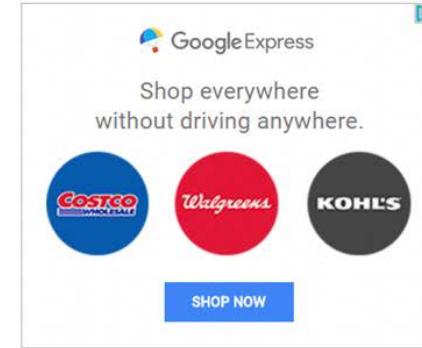
**Find**

Add the country code for better results. Ex: London, UK

Latitude

Longitude

**Facebook** **Google+** **Twitter**



# Locate Lat/Long at bottom left and copy it

Place Name

**Find**

Add the country code for better results. Ex: London, UK

Latitude      Longitude

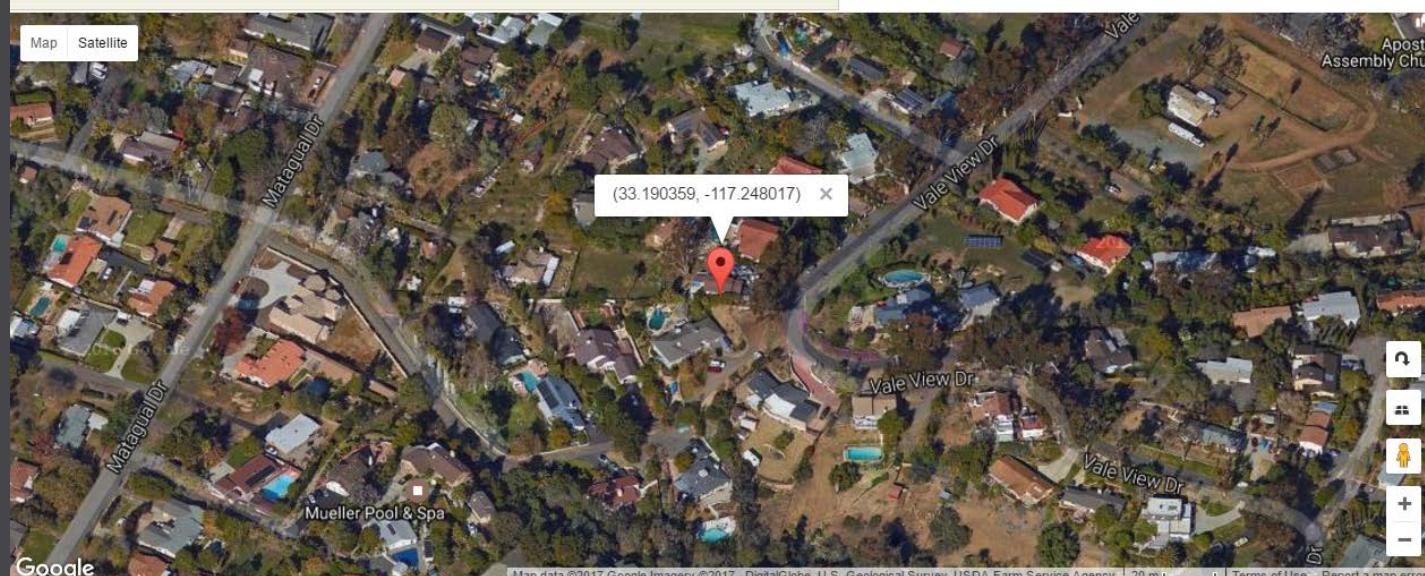
**Facebook** **Google+** **Twitter**

GoogleExpress

Shop everywhere without driving anywhere.

**SHOP NOW**



Map   Satellite

(33.190359, -117.248017) ×

Google

Map data ©2017 Google Imagery ©2017 DigitalGlobe, U.S. Geological Survey, USDA Farm Service Agency 20 m Terms of Use Report a map error

Lat Long

(33.190359, -117.248017)

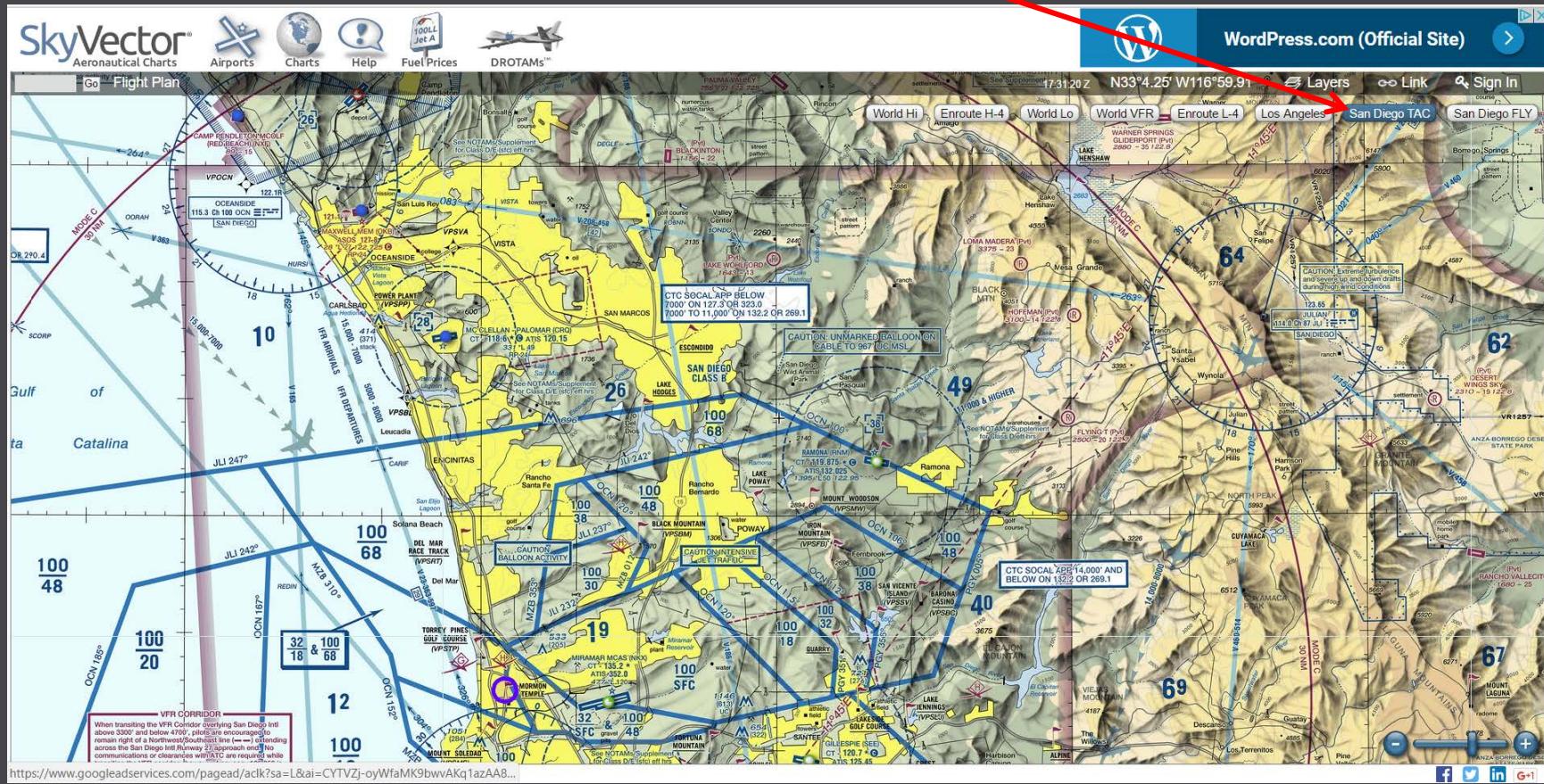
GPS Coordinates

33° 11' 25.2924" N  
117° 14' 52.8612" W

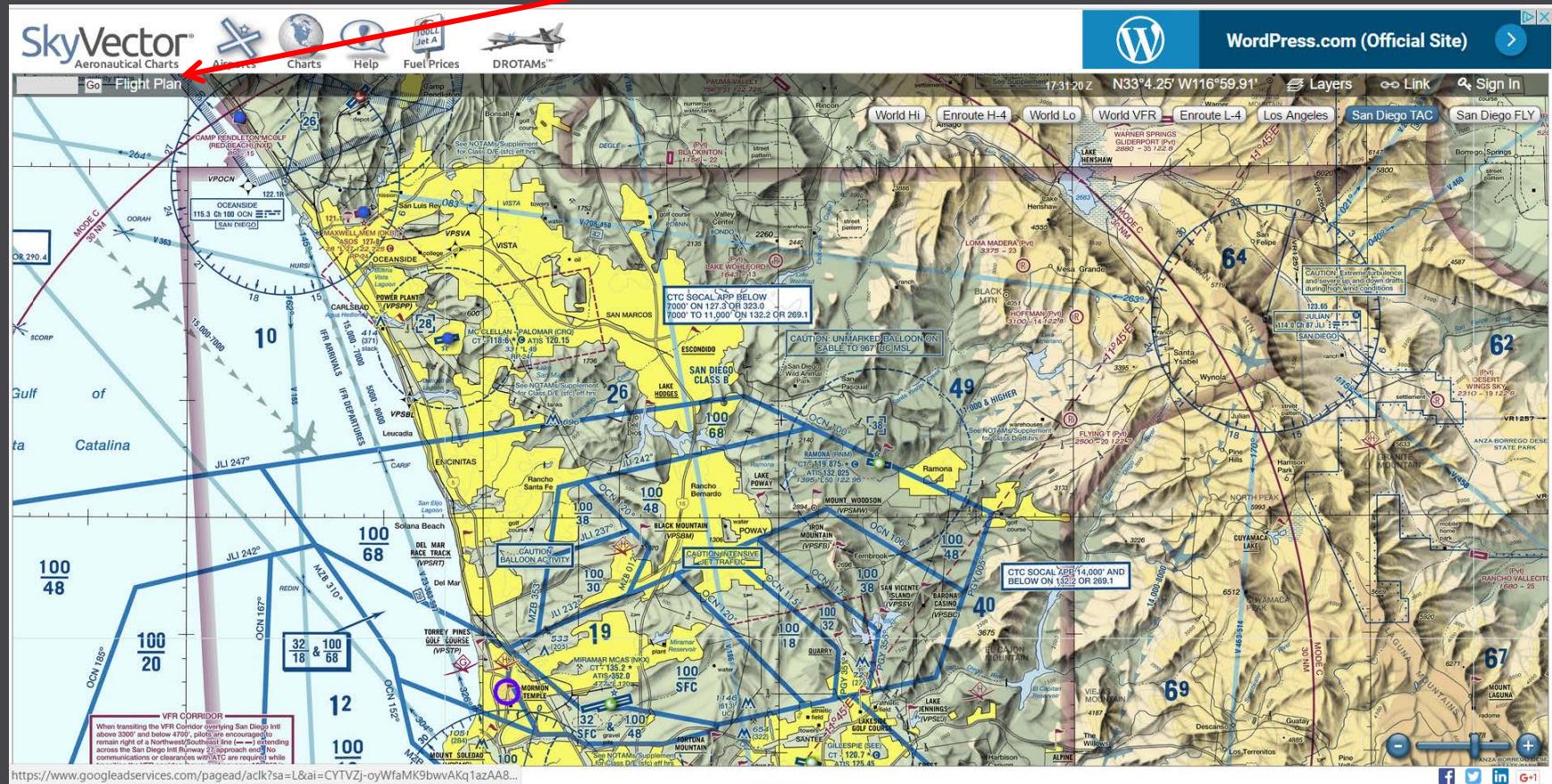
Map Mouse Over Location

(33.189542, -117.245032)

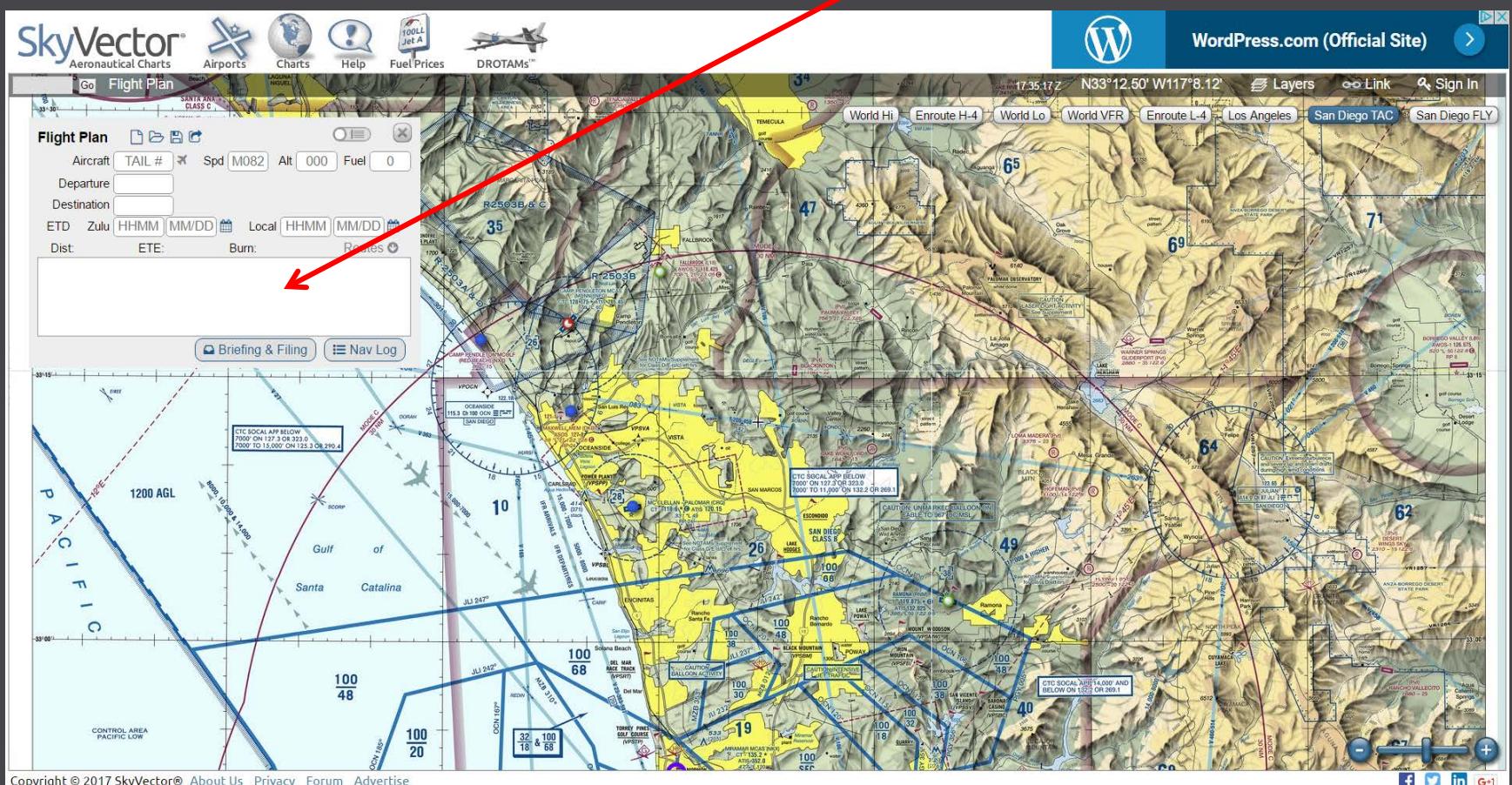
Go to [skyvector.com](http://skyvector.com). Make sure  
‘San Diego TAC’ is selected



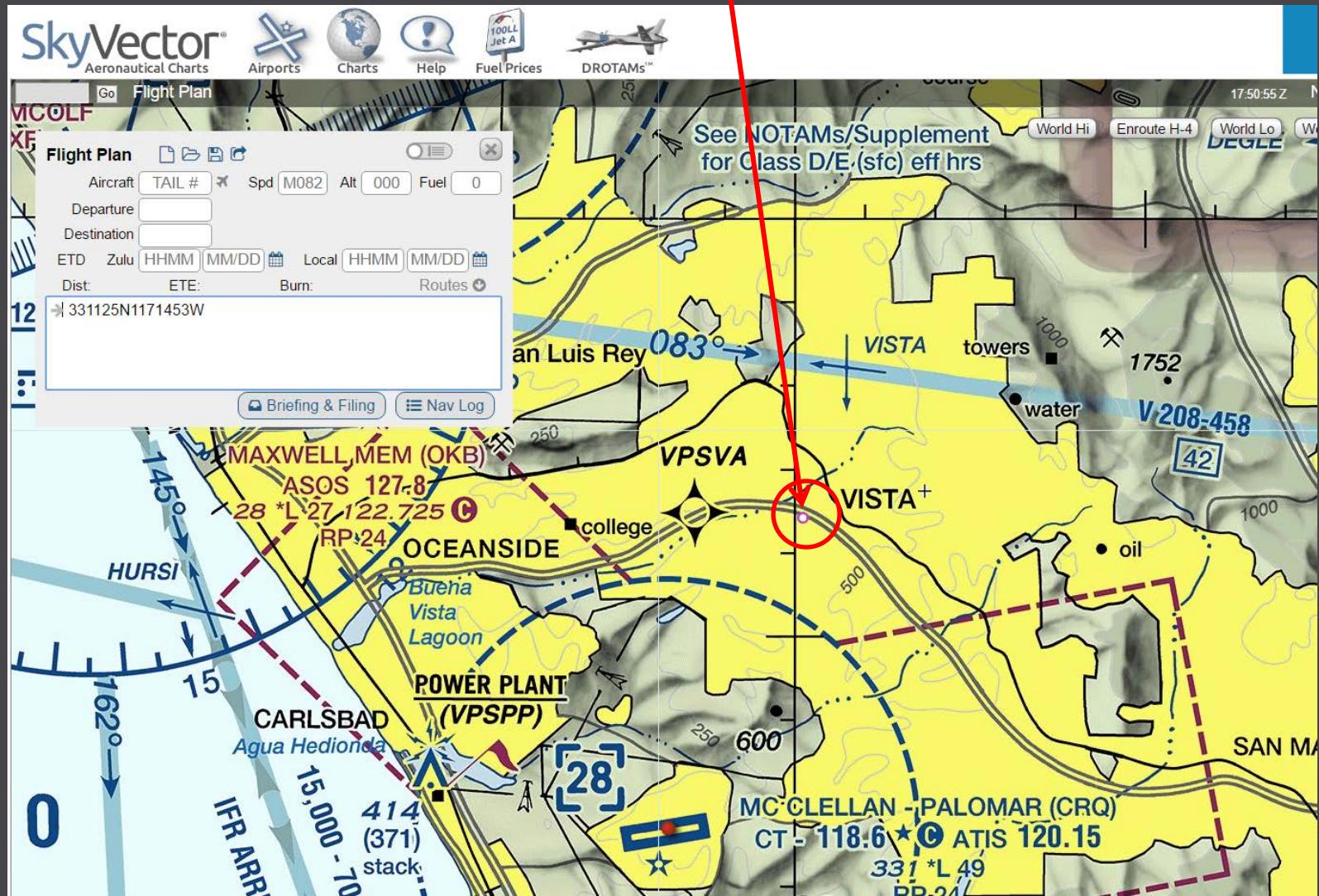
# Click ‘Flight Plan’ tab



# This box appears. Right click and paste the lat/long in the white space and hit enter.



This puts the target location on the chart.  
Helpful for determining airspace.



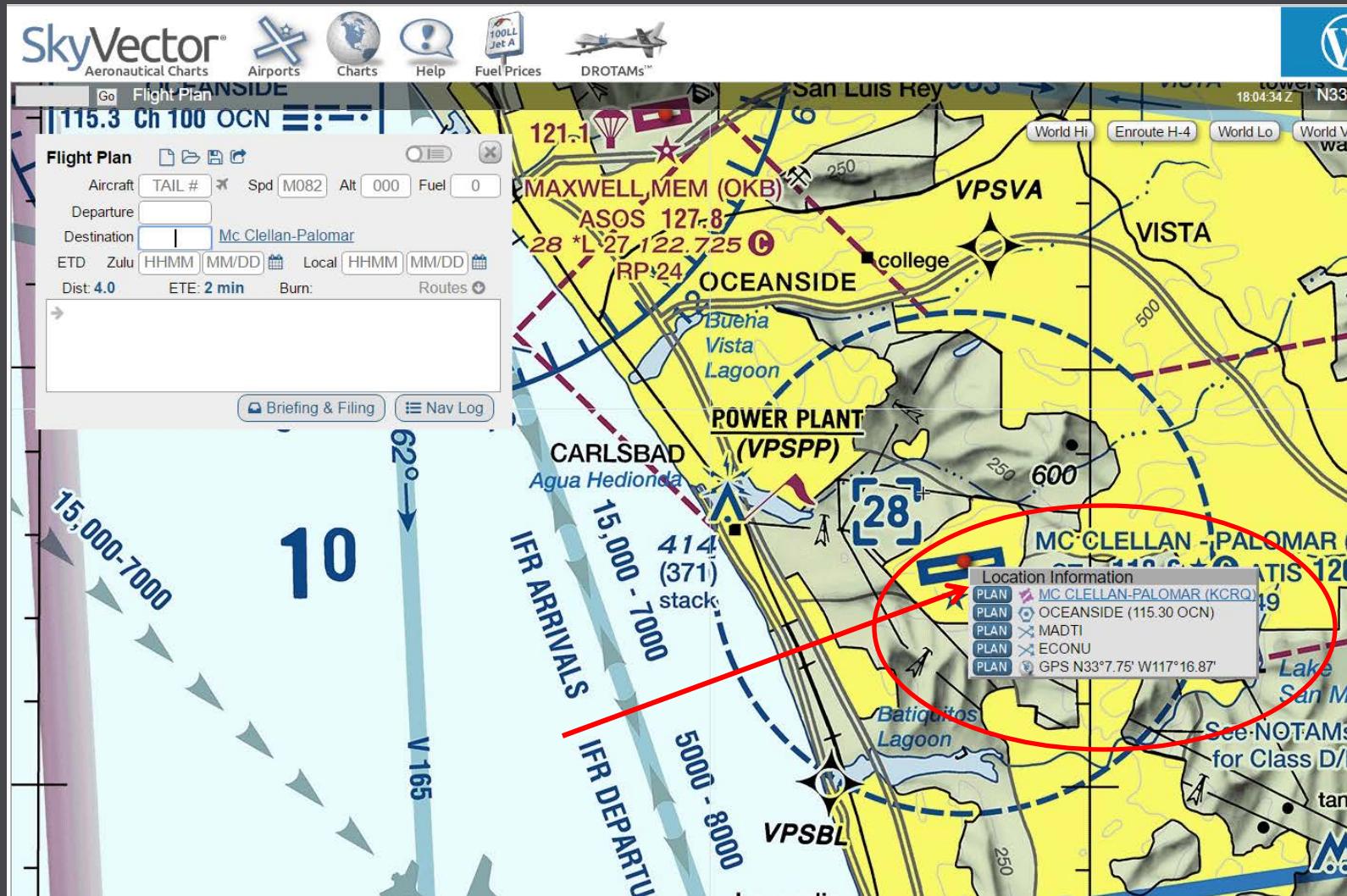
# To get distance and heading from closest airport

- Delete the lat/long from the flight plan box.
- Right click on the colored pin of the closest airport to the target; in this case it's Palomar airport.
- Click on the 'Plan' tab next to McClellan-Palomar. This puts KCRQ (Palomar) in the flight plan box.
- Right click to put back the lat/long in the white box. This gives heading and distance to target from there.

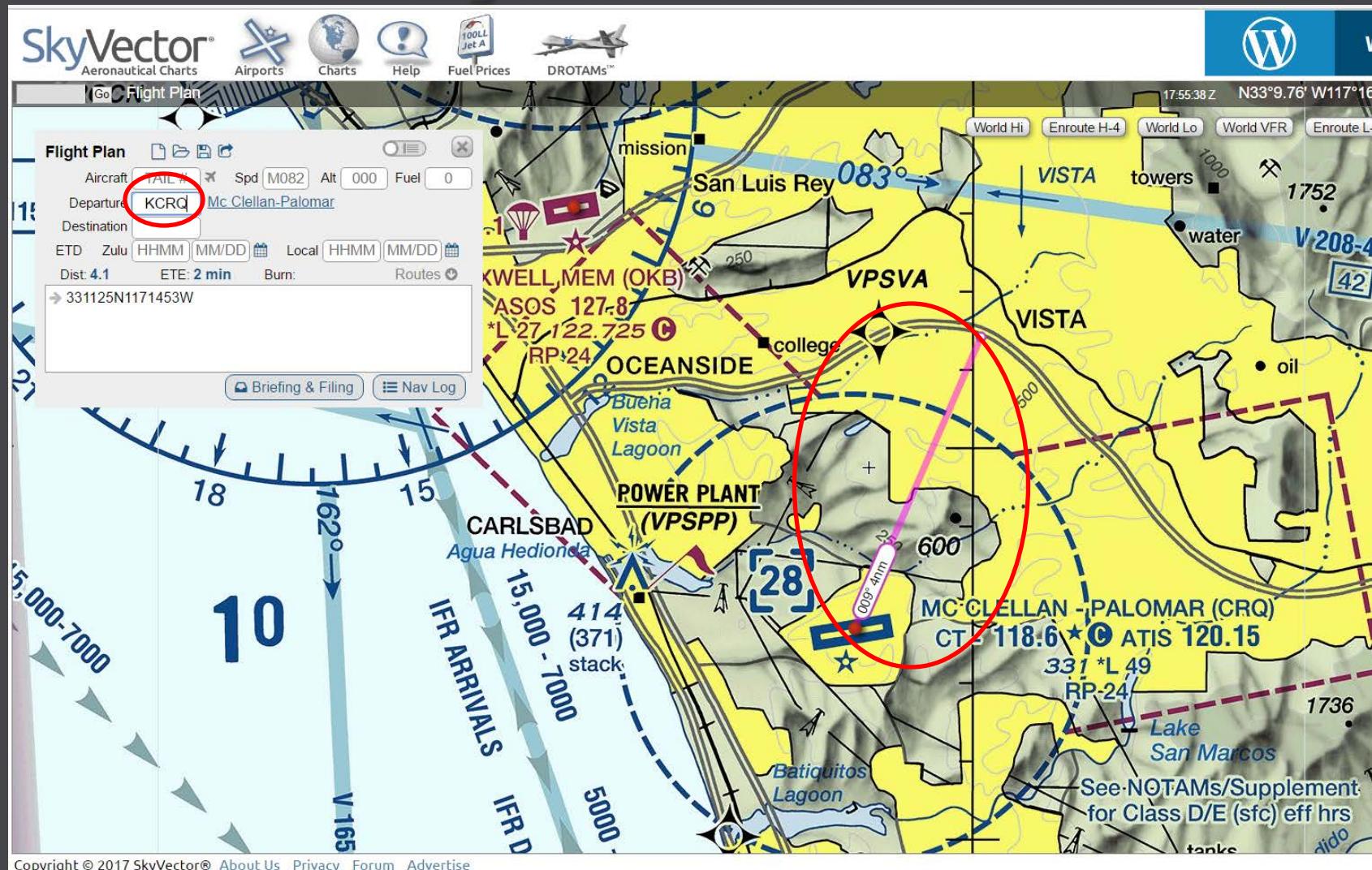
# To get distance and heading from closest airport

- ❑ If you don't delete the lat/long first, it will give the heading from the target to the airport, which is 180 degrees off. This is important when getting your VOR radial, so make sure to delete the lat/long before and then put it back in afterward.

# Click the 'Plan' tab next to McClellan-Palomar



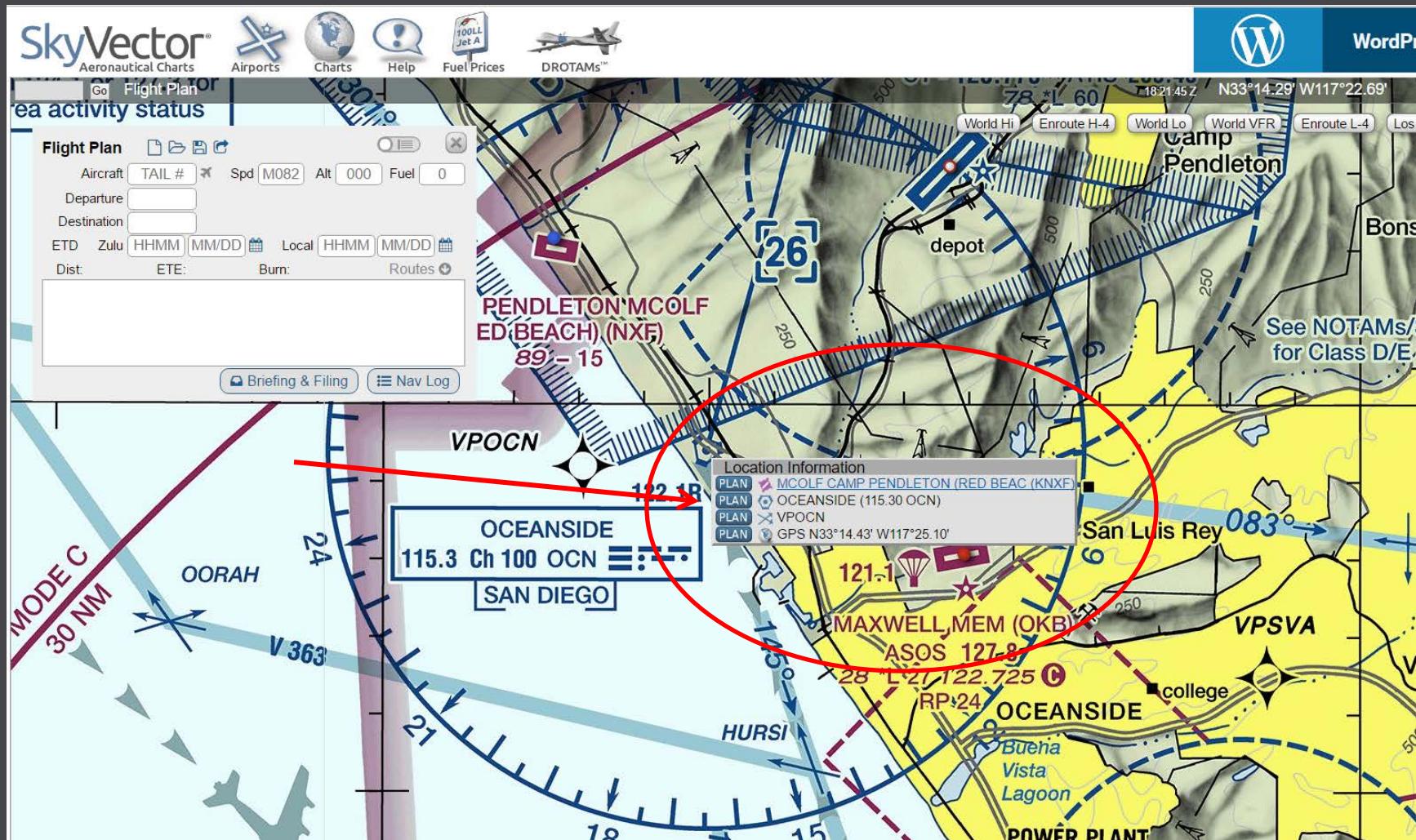
Airport designator KCRQ is now in the 'Departure' box of the flight plan, and the heading and distance is shown.



# Airport distance and heading to target

- In this case the target location is 4nm away on a 009 degree heading.
- Reset / delete the values in the flight plan box.
- Locate the nearest VOR to the target location.
- Now do the same thing for the VOR distance and radial by right clicking the VOR symbol.

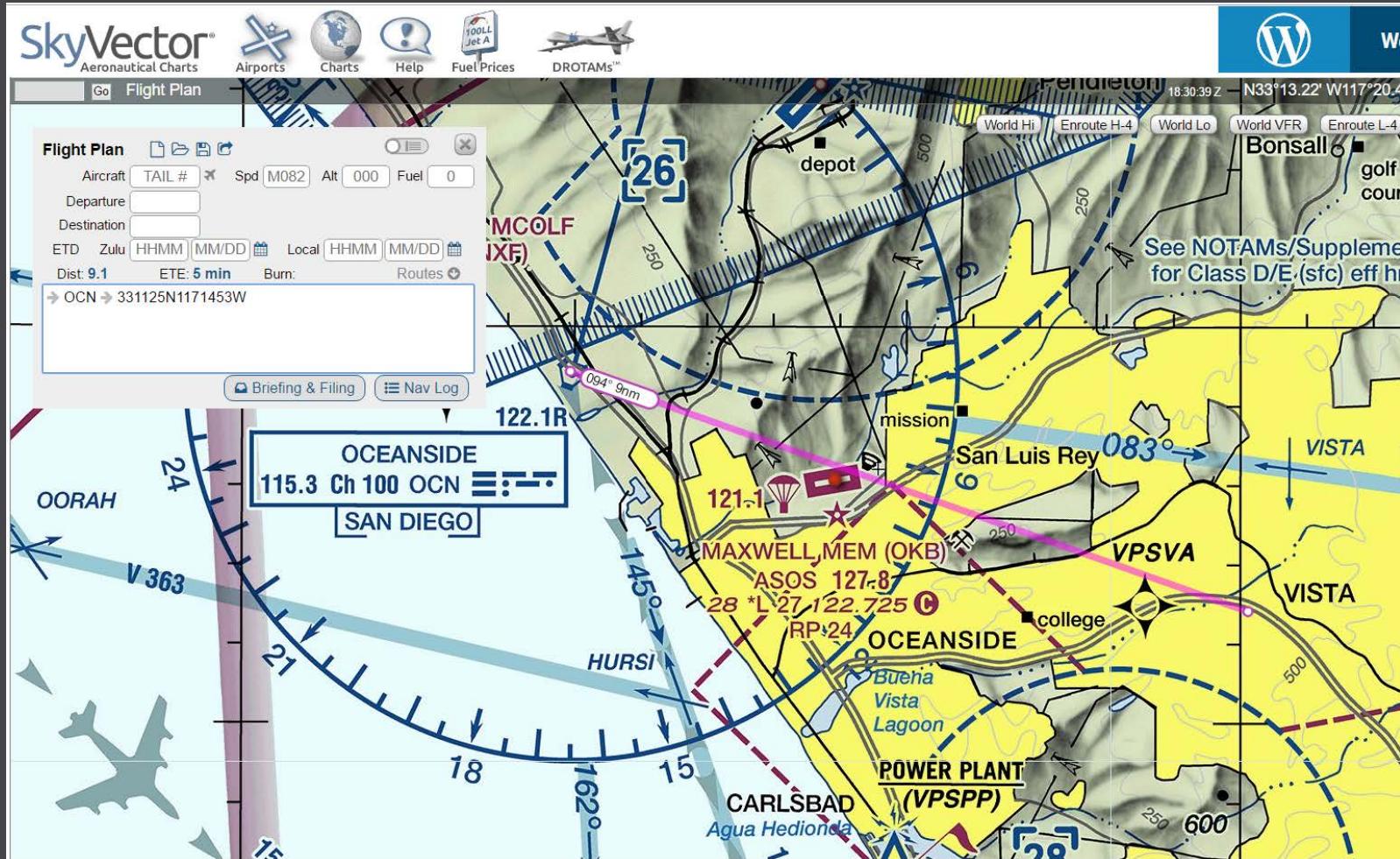
# VOR distance and radial



# VOR distance and radial

- In this case it's the Oceanside VOR (OCN)
- Click on the 'Plan' button next to the Oceanside VOR symbol. This puts the VOR in the flight plan box.
- Then paste the lat/long back in the flight plan box and hit enter. This gives you the distance and radial from the VOR to the target.

# VOR distance and radial



# ECOA's and NOTAM's using Skyvector.com

- It's that easy to get all of our measurements now. No more guessing where the target is on a sectional chart.
- If you know the four letter airport designator you can just type it in the flight plan box in the 'Departure' box.
- Same for the VOR.
- Just make sure your headings are *to* the target location and not *from* it.
- Big thanks to Dean Taylor for coming up with this!